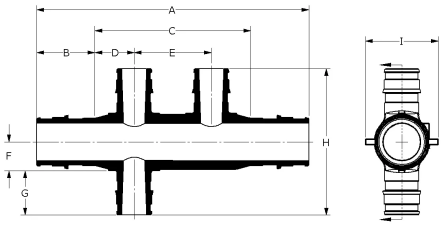
EP flow-through multi-port vertical tees

Project information

Job name:	Location:
Engineer:	Date submitted:
Contractor:	Submitted by:
Manufacturer's representative:	Approved by:

Technical data

Material	Engineered Polymer
End type 1	ProPEX 3/4"
End type 2	ProPEX 3/4"
End type 3	ProPEX 3/4"
End type 4	ProPEX 1/2"
Temp/pressure ratings	73 °F (23 °C) at 160 psi (11 bar) 180 °F (82 °C) at 100 psi (6.9 bar) 200 °F (93 °C) at 80 psi (5.5 bar)



Product information and application use

Engineered polymer (EP) flow-through vertical multi-port tees are designed for use in hot and cold domestic potable water distribution systems. The tee features ¾" ProPEX® inlets and ½" ProPEX outlets.

Note: Temperature and pressure ratings stated are hydrostatic ratings. For domestic hot-water (DHW) and DHW recirculation installations, operating conditions should not exceed 140°F (60°C) at 80 psi (5.5 bar) in accordance with ASTM F2023. For additional information regarding application-specific temperature and pressure ratings, refer to the Uponor PEX Piping Systems Design and Installation Manual.

	Part name	Part no.	A [mm]	B [mm]	C [mm]	D [mm]	E [mm]	F [mm]	G [mm]	H [mm]	I [mm]	J [mm]
	EP Flow-through Multi-port Vertical Tee, 3 (1/2") outlets, 3/4" x 3/4" x 3/4" ProPEX	Q2237757	156.72	24.26	117.48	15.88	31.75	11.87	18.26	72.26	29.97	24.26
✔	EP Flow-through Multi-port Vertical Tee, 4 (1/2") outlets, 3/4" x 3/4" x 3/4" ProPEX	Q2247757	188.47	24.26	149.23	15.88	31.75	11.87	18.26	72.26	29.97	24.26

	Part name	Part no.	Cv Through	Cv Branch	Weight per UOM [kg/UOM]
	EP Flow-through Multi-port Vertical Tee, 3 (1/2") outlets, 3/4" x 3/4" x 3/4" ProPEX	Q2237757	13.6	3.1	0.054
✔	EP Flow-through Multi-port Vertical Tee, 4 (1/2") outlets, 3/4" x 3/4" x 3/4" ProPEX	Q2247757	-	3.3	0.073

Part name	Part no.	Codes	Standards	Listings
EP flow-through multi-port vertical tees	All	UPC|IBC|IRC|IPC|NPC of Canada|UMC|NSPC|IMC	ASTM E814/ULC S115|ASTM F877|ASTM F1960|CSA B137.5|ULC S102.2|ASTM E119/UL 263|NSF-61|ULC S101|NSF-14	IAPMO-ES|HUD MR 1269|ICC-ES-PMG|cNSFus-pw|UL|U.P.Code|cQAIus P321

Installation

Use any product designed to mount 1" copper pipe as a mounting bracket. For more information, refer to the Uponor Piping Systems Installation Guide

Related applications

PEX-a Plumbing Systems

Notes

Cv branch tee to branch #2 = 3.1
Cv through tee to tee = 13.6
Cv through tee to side = 7.4
Cv branch side to #2 = 3.6
Cv through side to tee = 6.9

Footnotes

-

Contact information

Uponor Inc.
5925 148th Street West
Apple Valley, MN 55124
T 800.321.4739
F 952.891.2008

Uponor Ltd.
6510 Kennedy Road
Mississauga, ON L5T 2X4
T 888.594.7726
F 800.638.9517

© 2024 Uponor North America. All Rights Reserved